

BD-2804B1

8CH Video Security System with 1TB HDD and 4 HD 720p Cameras



Highlights

- 8-Channel DVR with 1TB HDD and 4 HD 720p cameras
- Upgrade existing standard definition systems to 720p without replacing cabling infrastructure
- Mobile access through the EZVIZ App for Android and iOS (iPad, iPhone) allows easy remote setup without hassle of network configuration
- Motion detection will send a push notification to your phone if the camera senses movement
- Security and encryption will safeguard the moments you capture using multi-layer security and end-to-end video encryption

Main Features



Simultaneous HDMI and VGA outputs at up to 1920 x 1080 resolution



4 BNC connectors for video inputs



Built-in 1TB HDD



Includes 4 x 60ft video and power cables



Weatherproof cameras for indoor and outdoor use



Supports up to 100ft night vision



Instant playback for assigned camera in multi-channel live view mode



Instant alerts by push notification



Supports live view, storage, and playback of the connected cameras



Free EZVIZ cloud access for easy setup and secure remote view

CS-C3T-1PR (2.8mm)

720p Weatherproof Analog Bullet Camera



◆ Main Features

- ◆ 1 Megapixel high-performance CMOS
- ◆ HD output, up to 720P resolution
- ◆ True Day/Night, Smart IR
- ◆ Up to 100ft (30m) night vision in ambient light
- ◆ IP66 weatherproof

Specifications

Model	CS-C3T-1PR (2.8mm) 720p Weatherproof Analog Bullet Camera
Camera	
Image Sensor	Progressive Scan CMOS
Signal System	NTSC
Effective Pixels	1296(H)*732(V)
Min. Illumination	0.1 Lux @(F1.2, AGC ON), 0 Lux with IR
Shutter Time	1/30 s to 1/50,000 s
Lens	2.8 mm View Angle: 92°(horizontal), 47.2°(vertical), 110.8°(diagonal)
Lens Mount	M12
Angle Adjustment	Pan: 0 - 360°, Tilt: 0 - 90°, Rotation: 0 - 360°
Day & Night	ICR
Video Frame Rate	720p@30fps
HD Video Output	1 HD output
General	
Working Temperature/ Humidity	-40°F to 140°F (-40°C to 60°C) Humidity 90% or less (non-condensing)
Power Supply	12 VDC ± 15%
Power Consumption	Maximum 4W
Weather Proof Ratings	IP66
IR Range	Up to 100 ft (30 m) night vision in ambient light; up to 65 ft (20 m) in total darkness
Dimension	Φ2.75 in × 6.46 in (Φ70 × 164.2 mm)
Weight	183.7 g (0.405 lbs)

CS-VR108D-31HV0 (1TB)

8-Channel 720P Analog DVR with 1TB HDD



Introduction

The CS-VR108D-31HV0 DVR (Digital Video Recorder) connects to cameras through coaxial cables, and the recorder supports legacy analog cameras in addition to our 720p cameras. Once the cameras are connected, the plug-and-play feature enables the recorder to start displaying and recording the video. Most tasks, from the initial setup to daily operation, can be accomplished through our app. The system comes with a built-in WD Purple hard drive, the first choice for professional surveillance systems. Compatible with EZVIZ 720p series HD cameras.

Main Features



Simultaneous HDMI and VGA outputs at up to 1920 x 1080 resolution



Instant playback for assigned camera in multi-channel live view mode



Supports synchronous playback and reverse playback for multi-channel



1 self-adaptive 10M/100M network interface is provided



Compatible with HD-TVI and analog cameras



Supports smart search



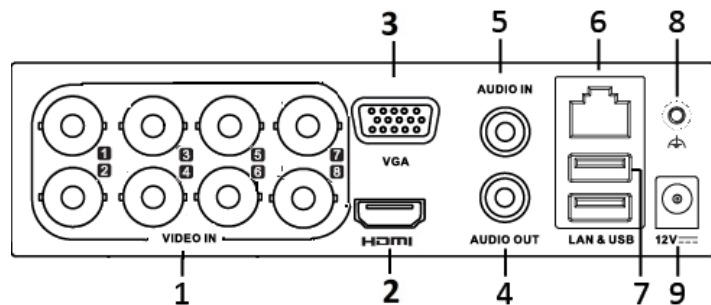
Built-in 1TB HDD



EZVIZ Cloud Connection

Physical Interfaces:

- 1 VIDEO IN
- 2 HDMI Interface
- 3 VGA Interface
- 4 AUDIO OUT, RCA Connector
- 5 AUDIO IN, RCA Connector
- 6 LAN Network Interface
- 7 USB Port
- 8 GND
- 9 Power Supply



Specifications

Model	CS-VR108D-31HV0 (1TB)	
Video/Audio input	Video compression	H.264
	Analog and HD-TVI video input	8 channels BNC interface (1.0Vp-p, 75 Ω)
	Supported camera types	720P
	Audio compression	G.711u
	Audio input	1-ch, RCA (2.0 Vp-p, 1 KΩ)
Video/Audio output	HDMI / VGA output	1920 × 1080p/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz
	Encoding resolution	Main stream: 720P / 4CIF
		Sub-stream: CIF/QVGA/QCIF
	Frame rate	Main stream: 1/16 fps ~ Real-time frame rate
		Sub-stream: 1/16 fps ~ Real-time frame rate
	Video bitrate	32 Kbps-4 Mbps
	Audio output	1-ch, RCA (Linear, 1KΩ)
	Audio bitrate	64 Kbps
	Dual-stream	Support
	Stream type	Video, Video & Audio
Synchronous playback	8 channels	
Playback resolution	720P / 4CIF	
Hard disk	Capacity	Built-in 1TB HDD
External interface	Network interface	1; 10M/100M self-adaptive Ethernet interface
	Serial interface	1; standard RS-485 serial interface, half-duplex
	USB port	2 × USB2.0
General	Power supply	12V DC
	Consumption	≤ 20W
	Working temperature	14°F ~ 131°F (-10°C ~+55°C)
	Working humidity	10% ~ 90%
	Dimensions (W × D × H)	7.9 × 7.9 × 1.8 in (200 × 200 × 45 mm)
	Weight	2.2 lbs (1 kg)